

BRICKYARD BAYOU DRAINAGE IMPROVEMENTS – PHASE 2

PROJECT STATUS



Project Manager: Dax Alexander, P.E. Asst. Project Manager: Grady Martin, P.E.

Date: August 11, 2015

ASSIGNED PROJECT TASKS	WORK COMPLETED TO DATE	PROJECT TASKS TO CONTINUE OR BEGIN IN THE NEXT 30 DAYS
Task 1 Hydraulic study and report of main channel from 8 th Avenue to Western City limits.	a. Performed topographic survey for study, including channel cross- sections and data for piped sections.	a. Report complete and submitted to City 5/26/2015.
	b. Held meetings with Gulfport to discuss and develop details of project and strategy to meet project time requirements.	
	c. Requested and received HEC drainage model data for main channel per 2001 FIRM Flood Study. This information will reduce our effort necessary for the hydraulic study & report.	
	d. Developed conceptual plans for environmental permitting and for public notification.	
	e. Hydrologic calculations complete	
	f. Modeling / profile calculations complete.	
	g. Report complete.	
	h. Updated information to include Alternate 5 model and cost opinion.	
	a. Provided land & record research relative to adjacent property owners along the main channel from 8 th Avenue to Hwy 49.	
Task 2 Review of ownership of adjacent properties from 8 th Avenue to Highway 49	b. Provided additional land record research relative to drainage & maintenance easements for some segment of main channel.	a. Task complete
	c. Submitted ownership map to Gulfport, along with table of adjacent property owners and copies of relevant deeds.	
Task 3 Environmental permitting for improvements from 8 th Avenue to Highway 49	 Organized and attended interagency meeting with COE, MDMR, USF&W, MDEQ and others to discuss planned improvements, schedules, permit requirements and information required for permit application. 	a. Task complete as the COE and DMR permits for work east of Highway 49 have been obtained.
	b. Developed alternatives analysis, details of preferred alternative; completed wetland delineation.	
	c. Organized and presented project information and received comments from public meeting regarding project.	
	d. Submitted Corps of Engineers/Department of Marine Resources permit application	
	e. Completed receipt of public comments	
	f. Corp of Engineers public comment period has begun	
	g. COE request for additional information:	
	h. Drainage model information,	
	i. Detail on material to be excavated/dredged for beneficial use (BU) consideration. We expect to respond by March 20 th .	
	j. Assisting City in preparation of NEPA EA as requested by Carrie Bundt.	
	k. DMR requests additional information – Not necessary due to permit modification.	
	I. Permit modification submitted on 4/14/15 for AMS General Permit in lieu of a full COE/DMR permit. Work contemplated is "clearing and snagging" – MDMR permit for "clearing and snagging" from 8 th Ave. to Hwy 49 issued on 5/15/2015.	
Task 4	a. Completed cross-sections and utility locates.	
Topographic survey: 28th Street to 8th Avenue		
Task 5	a. Initial task is for field work to identify the number of easements necessary.b. A preliminary layout for the maintenance route is complete.	 a. Field work started approximately 7/2/15. Preliminary field work is anticipated for completion at the end of July, 2015. b. Providing support for City's Grant Modification. c. Continuing to work on easement documents starting at 8th Avenue and continuing upstream.
Easement Surveys	c. Easement exhibits have been updated and delivered to the city.	
	 d. Top of bank located from Hwy 49 to 28th Street. e. Provided City an updated cost estimate to extend project West of Hwy 49. 	